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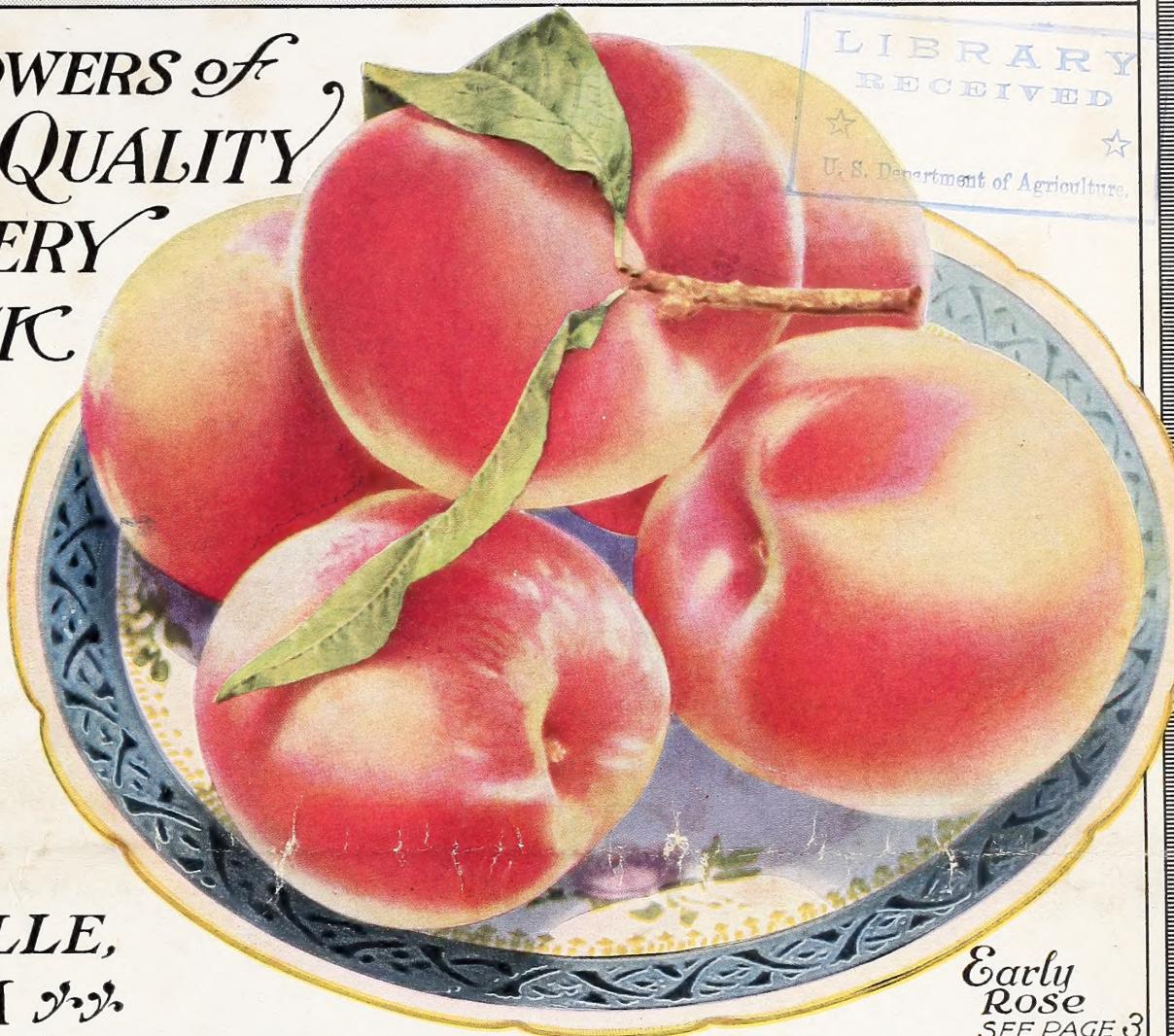
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The Huntsville Nurseries

(2.0)
GROWERS of,
HIGH QUALITY
NURSERY
STOCK
for
more
than
fifty
years

HUNTSVILLE,
ALABAMA



Early Rose
SEE PAGE 3



Introductory

We would like to have every one of our friends and customers visit our Nurseries and see our trees and plants. Nothing would give us greater pleasure than entertaining our customers and friends, because we believe that the better we are acquainted with those with whom we do business, the better will be the understanding between us, and personal acquaintance would enable us to better serve. But inasmuch as most of our customers live quite a distance from Huntsville, and it would be inconvenient or impossible for them to visit our Nurseries, we feel that the next best thing we can do is to give some information regarding ourselves, our methods, our trees and our business.

More than fifty years ago, in 1872 to be exact, these Nurseries were started in a very small way. The location was decided on after a very careful investigation of soil and climatic conditions. Here at Huntsville we have almost ideal soil and climate, and in the half century we have been in business here we have worked up an organization second to none. This organization is composed largely of people who have spent their life working with and for us. These people are all experts in their various lines, it being our idea to have trained specialists in each department. We are showing a small photograph taken in one of our blocks of Roses of the first man who worked for us, and who has been in our employ continuously since the founding of this company. He is still at work in the Nursery and his children and grand-children have all grown up in this work, developing into expert nurserymen and doing their part towards producing good trees for us to deliver to our customers. The larger photograph on this page shows a group of our budders taken just at the end of one of our large blocks of Peach trees. We are showing these two photographs because nothing can give you a better idea of our growth than these photographs—the one showing the single man employed by us in the beginning, and the other showing the large crew of budders necessary to carry on the work at this time.

Our Nursery plant consists of approximately fifteen hundred acres, together with sufficient packing sheds, storage cellars, box sheds, barns and dwellings to take care of a business of this size. On this land are grown the trees and plants offered in this catalogue, all of which are grown and handled under the personal supervision of a member of the firm, which guarantees to the buyer trees and plants of a very high quality, handled in the best possible manner. With our facilities and the knowledge we have of the business, we feel sure that we can take good care of any orders entrusted to us.

To prospective buyers we pledge our very best efforts and a careful selection of the trees, plants, etc., to meet their requirements. To our old customers we desire to extend our thanks for business given us in the past, and we assure them that we shall use our very best efforts in serving them in any way possible.



This is the First Man Who Worked for Us and He Has Been in Our Employ Continuously Since the Founding of this Company.

Terms and Conditions—How to Send Your Order

ORDER BLANK enclosed in catalogue should be used in every case. Please be careful to fill in all blank spaces with the information requested. Also be careful to write name of variety wanted, size and price, very plainly. This helps to avoid errors.

TERMS are cash in every case, although we will ship C. O. D. when 25 per cent of the amount is sent with order.

REMITTANCES should be made by Bank Draft, Postal or Express Money Order, but we will accept personal checks where it is impossible for you to secure Postal, Express or Bank Draft.

SELECTION OF VARIETIES. We can sometimes help in the selection of varieties, and a great many customers prefer to leave the selection with us. We will be glad to give you benefit of our experience and judgment in making up the assortment.

SUBSTITUTION. Please state on the order, in the proper space, whether or not we shall substitute in case we are out of any of the varieties wanted, otherwise orders will be shipped short.

SHIPMENT of nursery stock will travel better by express, and we recommend this plan wherever possible. However, we hope that all of our customers will state how they prefer shipments to move, whether by freight, express or parcel post.

CLAIMS will not be entertained unless made promptly on receipt of goods. We shall be glad to investigate any claim, provided it is made as soon as the stock is received.

GUARANTEE. We guarantee to deliver all trees and plants to the forwarding company in perfect condition, but do not guarantee that all the stock will live, as too much depends on the treatment the stock receives after it leaves our hands.

NON-WARRANTY. We give no warranty, expressed or implied, as to the description, quality, productiveness or any other matter of any trees, plants or bulbs we send out, and will not in any way be responsible for the crop. We do, however, agree to replace free of charge or refund the purchase price of any trees, plants or bulbs that prove untrue to name, but we will not be responsible for a larger amount, and all sales are made with this understanding.

SUITABLE DISTANCES FOR PLANTING.

| | | | |
|----------------------|---------------|--------------|---------------|
| Apples, Standard | 30 to 40 feet | Figs | 15 to 18 feet |
| Pears, Standard | 20 to 30 feet | Currants | 3 to 4 feet |
| Peaches and Apricots | 16 to 20 feet | Gooseberries | 3 to 4 feet |
| Cherries, Sweet | 18 to 20 feet | Raspberries | 3 to 4 feet |
| Cherries, Sour | 18 to 20 feet | Blackberries | 5 to 7 feet |
| Plums | 16 to 20 feet | Strawberries | 3½ by 1½ feet |
| Grapes (Bunch) | 8 to 10 feet | Pecans | 60 by 60 feet |
| Grapes (Muscadine) | 10 to 25 feet | | |

NUMBER OF TREES OR PLANTS TO AN ACRE.

| Apart Each Way | Apart Each Way |
|----------------|----------------|
| 3 feet | 4,840 |
| 4 feet | 2,729 |
| 5 feet | 1,742 |
| 6 feet | 1,200 |
| 8 feet | 680 |
| 10 feet | 430 |
| 12 feet | 325 |

| | |
|---------|-----|
| 15 feet | 200 |
| 18 feet | 135 |
| 20 feet | 110 |
| 25 feet | 70 |
| 30 feet | 50 |
| 40 feet | 27 |
| 50 feet | 17 |



A Group of Our Budders, Taken at the End of One of Our Large Blocks of Peach Trees.

Peaches

The South is particularly fortunate in being able to grow Peaches in almost any location. Furthermore, there are a number of highly desirable varieties which thrive in the South but are not adapted for planting in the North. We have given the selection of our varieties a great deal of thought and attention, realizing that there is no fruit which gives greater satisfaction than the Peach. Our list of varieties are grown and selected with the idea of having fruit from early May until late September, the varieties being listed in their order of ripening, Early Rose being the earliest and Krummel's October the latest. Peaches do best on a high, well-drained soil with a northern exposure preferred, and we recommend that they be planted wherever possible in November or December. The trees should be planted twenty feet apart each way and should be well cultivated and fertilized after planting.

PRICES—PEACH TREES.

FIRST CLASS. 4-5 feet, 50c each; \$4.00 per 10; \$30.00 per 100.
ORCHARD SIZE. 2-3 feet, tied in bunches of 10 and sold in multiples of 10; \$15.00 per 100.

EARLY ROSE (Cling). One of the most valuable of the recent introductions; ripens with the earliest; is an extremely free bearer and comes into bearing young. The fruit is roundish, medium to large size and ripens ninety per cent red; is a good keeper and carries well. For several years this is the only early variety that has shown a profit.

ARP BEAUTY (Free). Medium size; yellow, mottled with bright crimson; flesh is of rich yellow color and is really of very good quality for an early Peach. Tree is hardy and very prolific.

GREENSBORO (Semi-cling). Large; oblong; white with red blush. Not recommended for commercial orchards, but should be in every home orchard.

CARMAN (Free). Large; creamy white with deep blush; fine flavor; hardy in production; a good shipper; strong grower and early bearer.

HILEY (Early Belle). One of the best early shippers; large; white with bright red cheek. Has proven one of the most profitable sorts for commercial orchards.

BELLE OF GEORGIA (Free). Very large; white with red cheek; firm and of excellent flavor; uniformly large and a very prolific and sure bearer.

EARLY ELBERTA (Free). Very large. Flesh yellow, firm, juicy and of fine flavor. Ripens just ahead of Elberta.

ELBERTA (Free). A standard by which all other varieties are judged; very large; yellow with red cheek; flesh yellow, firm, juicy and of high quality; hardy; sure bearer and excellent shipper.

INDIAN CLING or BLOOD CLING. An old time favorite wherever planted and grows to a large size; dark red flesh; a deep red; highly flavored.

J. H. HALE (Free). Larger than Elberta; ripens several days earlier and is superior to Elberta in flavor; a beautiful golden yellow with deep carmine blush. Has proven to be one of the best money-makers of recent introduction.



Belle of Georgia.

CHINESE CLING (Cling). Large; white with red cheek; excellent quality; exceedingly juicy. A very popular Peach, although not recommended for commercial orchards.

HEATH CLING (White Heath). (Cling). Skin and flesh white, tinged with red; tender, juicy and of high flavor. A wonderful Peach for canning and pickling.

WONDERFUL (Free). Large; yellow overspread with carmine; highly flavored and very firm.

KRUMMEL'S OCTOBER (Free). Deep yellow with carmine blush; very late; a splendid shipper and keeps well.



Elberta, the Standard of Peaches.

Pears

We have tested all the varieties of Pears listed and they will do well in this section, except that some varieties are more susceptible to blight than others.

With the exception of Kieffer and Pineapple we do not recommend the planting of commercial orchards of Pears in the South. These two varieties will prove profitable in a commercial way, provided care is used in the selection of your orchard site, which should be on a hillside and well drained. After planting, the trees should receive but little cultivation, in most cases they will take care of themselves if the weeds and grass are kept mowed.

Pears should be planted twenty-five feet apart each way.

PRICES—PEAR TREES.

FIRST CLASS. 4-6 feet, 75c each; \$6.50 per 10; \$60.00 per 100.

ORCHARD SIZE. 2-3 feet, tied in bunches of 10 and sold in multiples of 10; \$30.00 per 100.

KONCE. Very early. Tree a vigorous grower; comparatively free from blight. Fruit medium to large; skin yellow; flesh highly flavored.

BARTLETT. Probably the most popular of all Pears; large; juicy; yellow; sweet and of high value for marketing or canning purposes; bears early and abundantly.

DUCHESS. Very large; fine quality; keeps well into the winter. Tree a strong, vigorous grower.

BUERRE D'ANJOU. A large, greenish Pear shaded with crimson; highly flavored; rich; vinous and of excellent quality. Tree a vigorous grower and good bearer.

FLEMISH BEAUTY. A large, beautiful, melting, sweet Pear. Tree vigorous and succeeds well in most parts of the country.

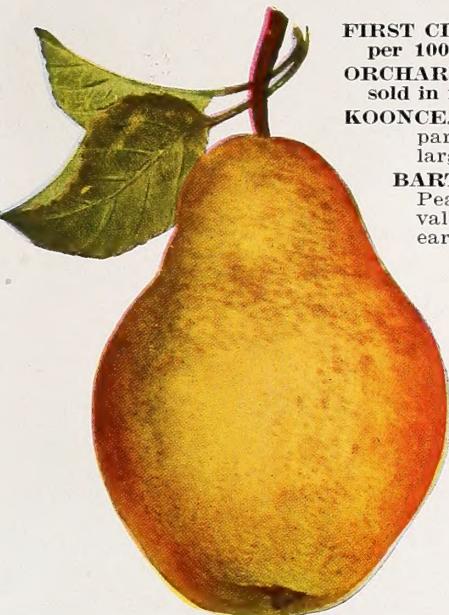
LE CONTE. Large, with a smooth, yellow skin; flesh white, firm and juicy. Tree is free bearer and vigorous in growth.

GARBER. Resembles Kieffer in size, appearance and quality. Will succeed almost anywhere; is excellent for canning and preserving and recommended as a pollinator for the Kieffer.

KIEFFER. A money-maker on account of its remarkably vigorous growth and early productiveness, its extraordinary size, splendid keeping and shipping quality, and its excellence for canning and preserving.

SECKEL. Fruit medium in size, russet-brown and a very sweet flavor. Probably the finest flavored of all Pears. Particularly valuable for the home orchard.

PINEAPPLE. Practically blight-proof; a strong vigorous grower and remarkably productive here in the South. Perhaps the most valuable of all the Pears for the extreme southern part of the United States.



Seckel Pear.



Bartlett Pear.

Cherries

There are two distinct types of Cherries, the sweet or dessert and the sour or pie varieties. If the fruit is to be used fresh, the sweet varieties should be planted, but if the fruit is to be used for pie or preserves, the sour varieties should be planted. We have on our home grounds several Cherry trees of the varieties we are listing. These trees have borne fifteen successive crops without a failure and no trees have given us more satisfaction than have these Cherries. Cherry trees may be planted twenty feet apart each way, and require but little pruning or fertilizer.

PRICES—CHERRY TREES.

FIRST CLASS. 3-5 feet, 70c each; \$6.00 per 10; \$50.00 per 100.

ORCHARD SIZE. 2-3 feet, tied in bunches of 10 and sold in multiples of 10; \$40.00 per 100.

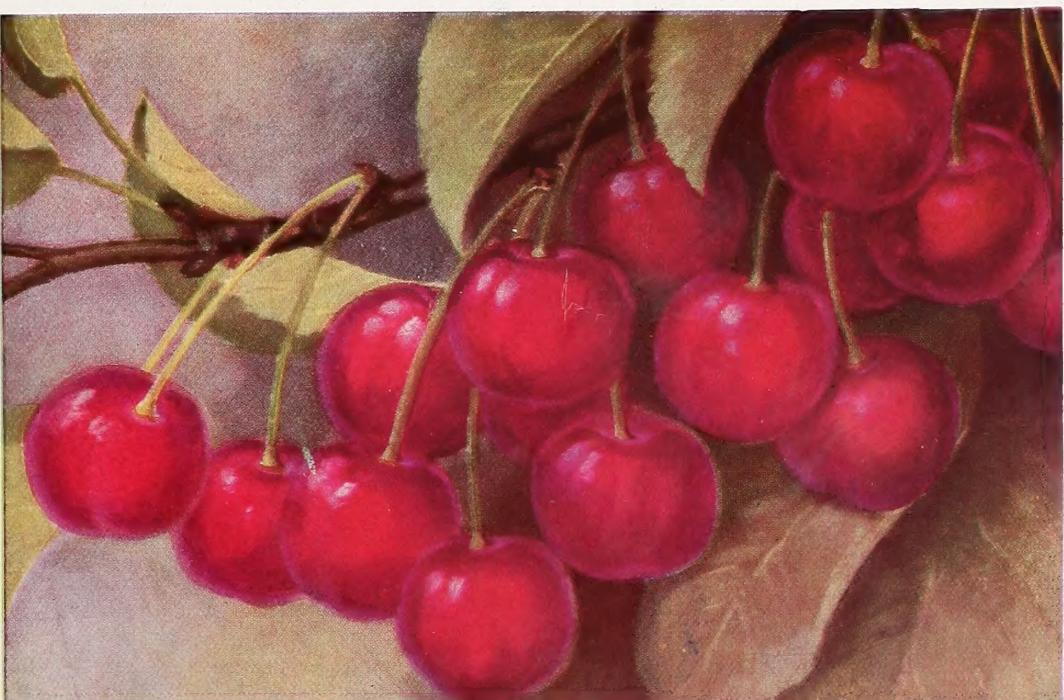
BLACK TARTARIAN (Sweet). Of large size; heart-shaped; purplish-black; flesh tender, juicy and of fine quality. Tree an erect, beautiful grower and heavy bearer.

GOVERNOR WOOD (Sweet). Light yellow; extremely sweet, juicy and of rich flavor. Tree vigorous and productive.

LARGE MONTMORENCY (Sour). One of the best flavored Cherries in its class; larger and finer than Early Richmond and ripens ten days later. Tree of rapid growth and a heavy bearer.

EARLY RICHMOND (Sour). Extra early; bright red; very valuable for canning. Tree extremely hardy and productive.

ENGLISH MORELLO (Sour). Fruit large, dark red, almost black; tender; juicy, acid; rich and of good quality. Tree dwarf, slender and bears well.



Large Montmorency Cherries.

Plums

Plums are easily grown, thriving almost anywhere and there is no fruit which pays larger dividends in satisfaction than the Plum. The varieties we are listing cover the season and embrace the best varieties for desserts and preserving purposes. The Compass Cherry-Plum being entirely desirable for preserving. We are including in the list of Plums, Shropshire Damson which makes the Damson preserves that we all like so well. By all means, there should be a few Plum trees included in every home orchard planting. The trees require but little room and care, and produce abundantly. Plum trees should be planted sixteen feet apart each way and, if possible, should be given a well-drained spot.

PRICES—PLUM TREES.

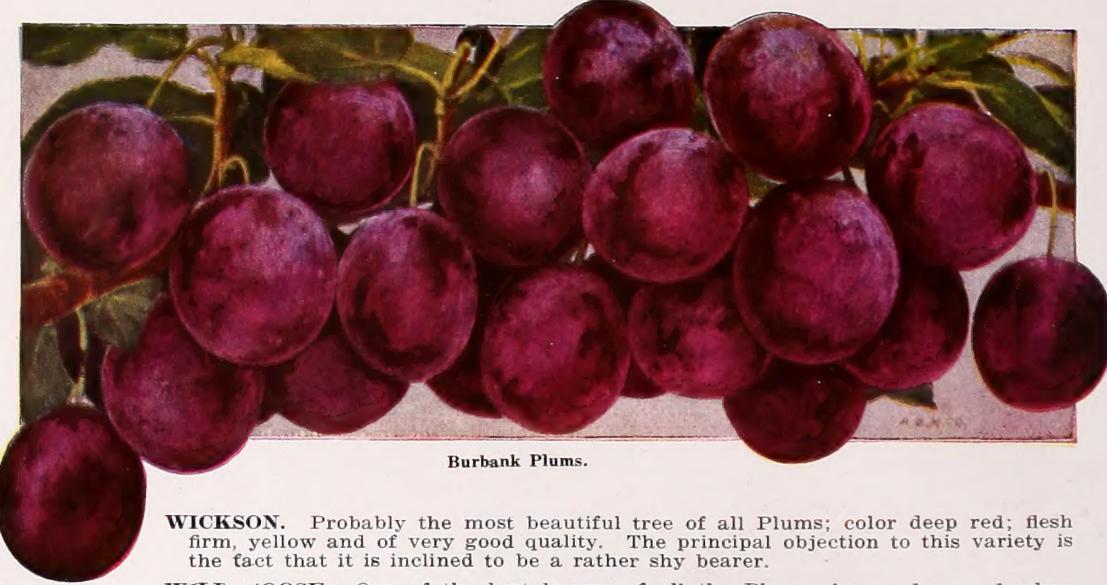
FIRST CLASS. 4-5 feet, 75c each; \$6.50 per 10; \$60.00 per 100.

ORCHARD SIZE. 2-3 feet, tied in bunches of 10 and sold in multiples of ten; \$20.00 per 100.

ABUNDANCE (Botan.). Medium to large; color bright red overlaying a yellow ground; cling. Tree strong, thrifty and upright grower and an early and prolific bearer. One of the best.

BURBANK. Large; mottled red and yellow; good quality; cling. Tree a strong, straggling grower and immense bearer.

RED JUNE (Red Nagate). Medium to large; deep red; handsome bloom; very showy; quality good; good shipper and ripens a week earlier than Abundance. Tree a vigorous, upright grower; late bloomer; sure and heavy bearer.



Burbank Plums.

WICKSON. Probably the most beautiful tree of all Plums; color deep red; flesh firm, yellow and of very good quality. The principal objection to this variety is the fact that it is inclined to be a rather shy bearer.

WILD GOOSE. One of the best known of all the Plums; large; deep red when ripe; good quality; very juicy. One of the best native varieties, ripening earlier than the Japanese sorts.

SHROPSHIRE DAMSON. Medium; dark purple flesh; grown largely for preserving purposes. Probably the best preserving Plum.

COMPASS CHERRY-PLUM. A cross between the Sand Cherry and the Plum. Fruit about as large as the ordinary cherry; very bright red; acid; valuable because of its sure, heavy cropping qualities; used principally for preserving; absolutely hardy.

Japanese Persimmons

The fruit of the Japanese Persimmon is a great deal larger and of much better quality than that of the native American Persimmon. It should be gathered just before frost and ripened in a cool, dark room. This method adds much to its flavor and lessens, if not entirely removes, the mouth puckering which most of us connect with Persimmons. Not only is the fruit superior to that of the native Persimmon, but the trees as well make beautiful ornamentals in any planting. The leaves are of large size and a brilliant green. This, with the large fruits make an effect which is quite beautiful. The trees should be well cultivated and fertilized for the first few years after planting, after which they require but little care. If a large planting is undertaken, the trees should be spaced about fifteen feet apart each way.

PRICES—JAPANESE PERSIMMON TREES.

FIRST CLASS. 3-4 feet, 75c each; \$6.50 per 10; \$60.00 per 100.

COSTATA. Fruit medium size, conical and almost seedless. Skin yellow. Flesh light yellow.

HYAKUME. Fruit large, dark brown, very plump, sweet and meaty. One of the best varieties.

TRIUMPH. Fruit yellowish-red, smooth skin. Flesh yellow, fine grained and excellent quality. One of the best varieties.

TANE NASHI. One of the best known Japanese varieties. Fruit large, smooth, symmetrical and ripens early. Bears young and is productive.

Quinces

Highly desirable for preserving and canning purposes, having a flavor all their own. The trees require but little room and practically no attention. Can be grown in almost any soil, and are recommended for planting where space is limited, 12 ft. apart being sufficient room for the trees to grow and develop.

PRICES—QUINCE TREES.

FIRST CLASS. 3-4 feet, 75c each; \$6.00 per 10.

ORANGE. Very large; yellow; rich and of excellent flavor; one of the best.

MEECH PROLIFIC. A very vigorous grower and very productive; very large; orange-yellow; of great beauty and delightful fragrance.



Japanese Persimmon, Tane Nashi.



Compass Cherry-Plums.

Grapes

In the Grape we have the most ideal of all fruits, because they are perhaps the easiest of all fruits grown, requiring practically no attention except an occasional winter pruning to prevent over-cropping. Then, too, the vines will grow almost anywhere. They may be used along line fences or will make beautiful pergolas. In our list of varieties we have included only those which we know will do well in the South.

PRICES—GRAPES.

TWO YEAR PLANTS. 30c each \$2.50 per 10; \$20.00 per 100.

CONCORD. Fruit dark purple, nearly black; extra large and very sweet. One of the best known and most popular of all the Grapes.

AGAWAM. Fruit large, red and of fine flavor. A good cropper and very prolific.

DELAWARE. Fruit red, rather small, juicy and sweet. We think the best table variety grown.

DIAMOND. Fruit of a greenish-white color; very large, sweet and of good quality. Vine perfectly hardy and a good bearer.

MOORE'S (Moore's Early). A highly desirable early black variety; ripens about two weeks ahead of Concord. The best early black variety for southern planting.

NIAGARA. One of the most valuable white Grapes. Bunch and berry large; ripens with Concord. Fruit very tender, sweet and juicy. Highly desirable.

LUTIE. A true southern variety. Fruit large brownish-red and of delicious flavor. A good, sure bearer.

WORDEN. A seedling of Concord which it resembles in size, color and productivity; ripens one week earlier than Concord; should be included in every planting.

Scuppernong or Muscadine Type

They are distinctive southern Grapes and are not borne in bunches as are the other Grapes, but are borne in clusters. The Scuppernong type is unique, in that it is remarkably free from disease and insects as well as decay. The vines are ideal for trellis work and may be trained into any shape or form desired.

PRICES—SCUPPERNONG.

TWO YEAR PLANTS. 50c each; \$4.00 per 10; \$35.00 per 100.

SCUPPERNONG. Very large, bronze colored fruit; flesh very sweet; grown in clusters, not bunches.

JAMES. Large. Fruit of delicate flavor and is borne in large clusters. A strong growing, black Scuppernong.

Figs

In North Alabama and further north, Figs should be planted in somewhat sheltered locations, against buildings or on the south side of any natural wind-break, as they require some protection from the winter freezes. Further south the plants may be set in the open as the winters are hardly ever severe enough to injure the trees materially. Fig trees are ornamental as well as providing fruit, and may be well worked in with almost any home planting. The trees begin bearing young and produce fruit throughout the summer season and are remarkably free from disease and insect pests. Certainly, they will amply reward you for any trouble in their handling.

PRICES—FIG TREES.

FIRST CLASS. 3-4 feet, 75c each; \$6.50 per 10; \$50.00 per 100.

BROWN TURKEY. Fruit medium to large, pear-shaped; coppery-brown skin with white or yellow tinted flesh. Very productive.

CELESTIAL. Very hardy; vigorous grower. Fruit small but juicy and of excellent quality.

BRUNSWICK. Fruit very large, purplish-black, shading to red near stem; of good quality and extra firm flesh.

Mulberries

The planting of Mulberries in hog pastures and chicken yards is being recommended by a great many of the leading agricultural experts. They grow well in almost any soil, and do not require any special care. However, clean cultivation and some fertilizer will of course bring big dividends. Trees should be planted about twenty-five feet apart each way.

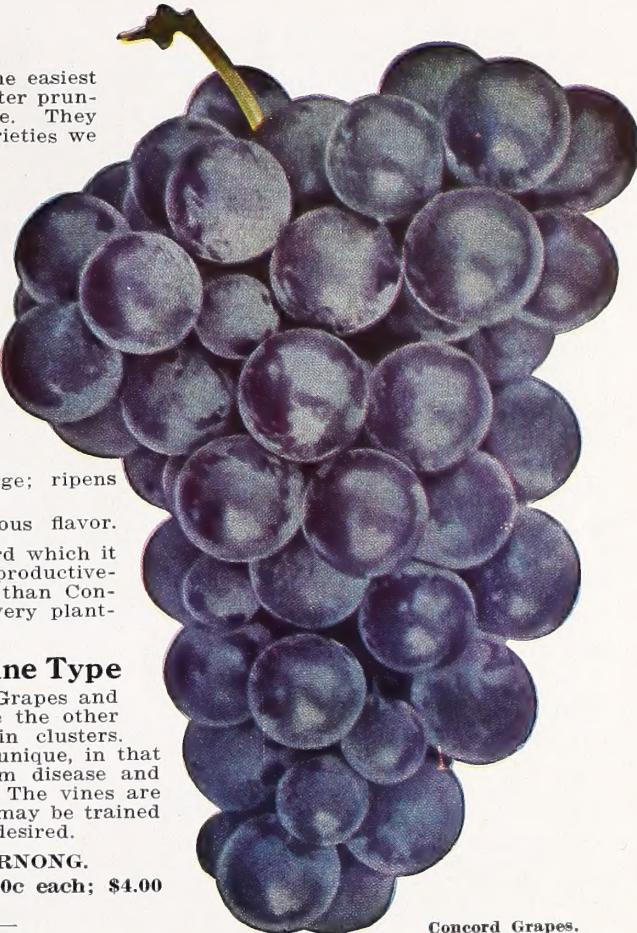
PRICES—MULBERRIES.

FIRST CLASS. 4-5 feet, 75c each; \$6.50 per 10; \$60.00 per 100.

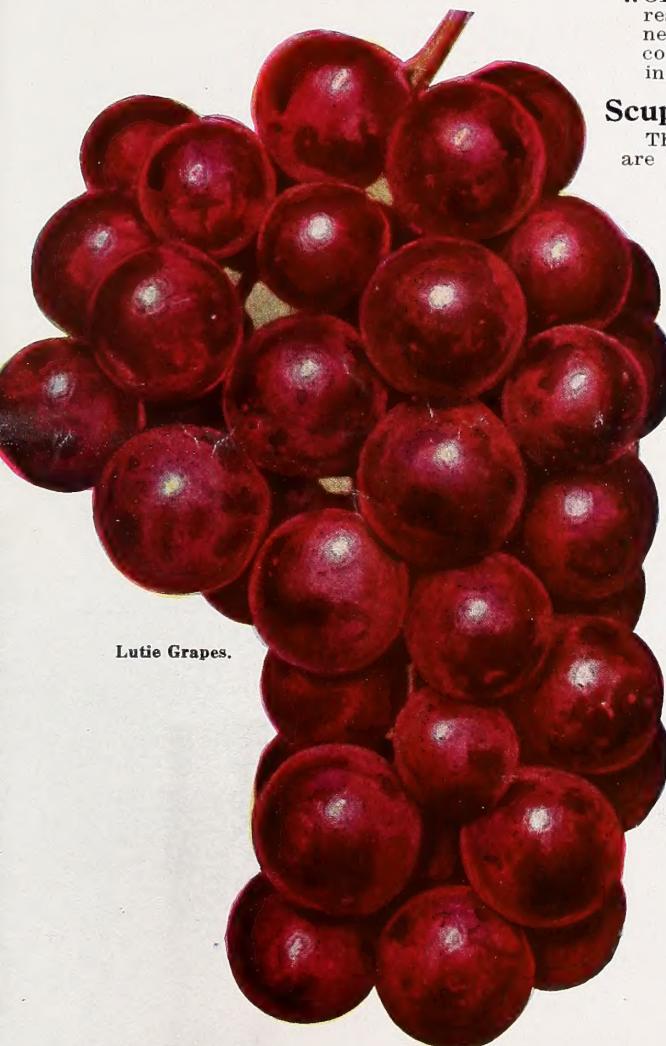
DOWNING. Strong, upright grower; fruit large, black. A sure, heavy bearer.

NEW AMERICAN. Fruit large, black and of delicious flavor. Tree of rapid growth and with large, glossy leaves.

HICKS. Very heavy bearer; fruit ripens over a long period.



Concord Grapes.



Lutie Grapes.



Brown Turkey Fig.

Strawberries

Strawberries will succeed in any soil that is adapted to ordinary farm or garden crops. The soil should be thoroughly prepared to a good depth and should be enriched with stable manure or good commercial fertilizer before planting. For large plantings, plants should be set in rows four feet apart and eighteen inches apart in the row. They may be grown closer together in the small gardens. The first year after planting, all blooms should be pinched off, forcing the growth into the runners; these runners should be trained on to the row, thereby forming a solid mat. Strawberry plants should have a covering of leaves or straw through the winter, which should remain on in the spring. This will help to keep the fruit clean.



PRICES—STRAWBERRIES.

\$1.00 per 100; \$4.50 per 500, postpaid. By express, \$8.00 per 1000.

KLONDYKE. A large, bright red berry of uniform size and a good shipper. Plants grow vigorously and are quite healthy.

LADY THOMPSON. One of the most profitable of the Strawberries for southern planting, combining large size and good shipping quality.

SENATOR DUNLAP. A heavy producer of high quality. Fruit firm and of fine flavor. Beautiful color.

AROMA. In our opinion the best of all the late varieties, being used largely as a commercial sort. Fruit of large size and dark red. Wonderful shipper.



Asparagus

Asparagus occupies but little room and should be in every garden. We recommend that it be grown in rows rather than in beds. The rows should be opened ten to fifteen inches deep and filled in about four to six inches with well-rotted stable manure mixed with top soil, additional soil being added to bring the prepared bed to within two inches of the surface; then plant, being careful to firm the roots thoroughly, cover about two inches deep. Do not cut any of the first season's growth. Allow the plants to seed themselves.

PRICES—ASPARAGUS.

STRONG TWO-YEAR CROWNS. \$1.00 per 25; \$3.00 per 100.

CONOVER'S COLOSSAL. Grows to large size; stalks tender and of excellent flavor. In our opinion the best variety for planting.

COLUMBIAN MAMMOTH. A strong, vigorous grower, producing great quantities of clear white stalks.

Raspberries

Raspberries should be planted in rows five to six feet apart, and about three feet apart in the row. They should be given rich soil, well fertilized and should be carefully cultivated throughout the growing season. The fruit is always borne on the preceding year's growth, therefore, all old canes should be removed as soon as the fruit is ripened. This forces the growth into the current season's growth, and will make the fruit much finer the following year.

PRICES—RASPBERRIES.

75c per 10; \$6.50 per 100.

ST. REGIS. Sometimes called "Ever-bearing." Usually produces a good crop in the spring and a second crop in the fall. Berries bright crimson, large and have strong

Raspberry flavor. Very prolific.

CUTHBERT. Fruit crimson, large, firm and very juicy. A strong, upright grower and perfectly hardy.

CARDINAL. Large, reddish-purple fruit; very strong grower and will succeed where other varieties fail.

Blackberries

There is as much difference between the improved Blackberries we are offering and the wild Blackberry as there is between the budded Peaches and the common seedling that grows along the fence row. The improved Blackberries are much larger, sweeter, and of better flavor than the wild ones. The growing of this delicious fruit is but little trouble and expense, and the satisfaction of having extra fine berries right in one's own back yard is certainly worth the small effort required. Plant in rows six feet apart, with the plants about three feet apart in the row. Remove all old canes as soon as the fruit ripens, as they bear but once. The top of the young canes should be pinched out when about three feet high, which will cause them to branch and increase next year's crop.

PRICES—BLACKBERRIES.

70c per 10; \$6.00 per 100.

EARLY HARVEST. Ripens ten days to two weeks earlier than any other Blackberry; very productive and a good shipper. Fruit is of good size and excellent quality.

ELDORADO. Berries very large, reddish-black, very sweet and without hard core. Late.

Rhubarb

Rhubarb should always be planted in a shaded location, as the plant requires protection from the sun. Care should also be taken to provide drainage.

PRICES—RHUBARB.

25c each; \$2.00 per 10; \$12.00 per 100.

Pecans

In the Pecan tree we have perhaps the most valued of all the trees growing in the South. The Pecan tree is not only a provider of large quantities of high-quality nuts, but makes an excellent shade tree as well. Pecan trees should be used to furnish shade not only about the home, but wherever shade is desirable, on the farm or elsewhere. Due to the fact that the Pecan tree is a very long-lived tree, it is advisable to plant them in Peach or other fruit orchards, as the Pecan tree will continue to yield crops long after the fruit trees have died out. They should be planted from forty to sixty feet apart, depending on the soil, the stronger soils taking the greatest distance. Care should be used for the first few years in cultivating and shaping the tree, after this period they require practically no pruning or cultivation.

PRICE—PECAN TREES.

FIRST CLASS. 4-5 feet, \$1.15 each; \$10.00 per 10; \$90.00 per 100. 2-3 feet, 90c each; \$8.00 per 10; \$70.00 per 100.

DELMAS. Large size; plump, well filled. The tree is a strong grower and productive.

FROTSCHER. Medium to large size; plump; rich meat. Tree very hardy and a strong grower.

SCHLEY. Thrifty, strong grower. Nut rather long, well filled and of high quality.

STUART. Probably the best known and most valuable of all the Pecans. Extremely hardy and a strong grower. Nuts of good size, plump and well filled.



Chestnuts

PRICE—\$1.00 each.

AMERICAN SWEET. A native tree too well known to need description. Nuts sweet and of delicate flavor.

JAPAN MAMMOTH. Of dwarf growth, not, strictly speaking, a tree; productive and bears extremely young. Nuts of immense size, fair quality, not so highly flavored as the native American.

Walnuts

PRICE—\$1.00 each.

ENGLISH WALNUT. Tree valuable for its shade as well as nuts, which are thin-shelled, full-meated and delightfully flavored.

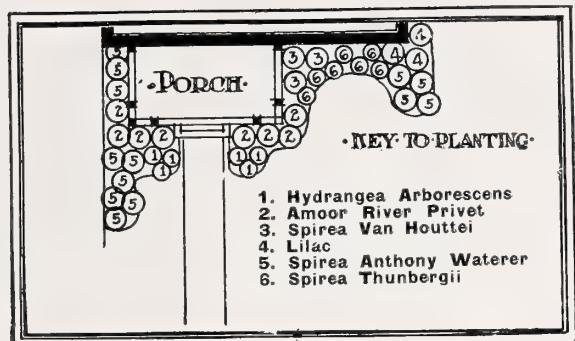
JAPAN WALNUT. The tree is a strong, vigorous grower, bears well and is highly productive. Is valuable both as a nut and ornamental tree. Nuts rather thick-shelled and flavored somewhat like the Butternut.



Stuart Pecan.



Frotscher Pecan.

**Key to Planting**

| | |
|---|----------------|
| (1) 6 Hydrangea, Hills of Snow . . . @ \$0.75 | \$4.50 |
| (2) 8 Amoor River Privet | .07 .56 |
| (3) 3 Spirea Van Houttei | .35 1.05 |
| (4) 3 Lilac | .50 1.50 |
| (5) 13 Spirea Anthony Waterer | .75 9.75 |
| (6) 7 Spirea Thunbergii | .75 5.25 |
| Total | \$22.61 |

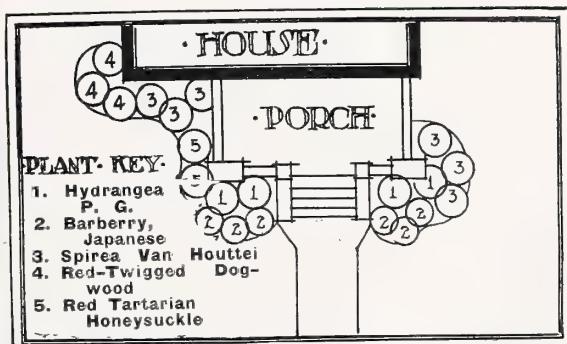
Special Introductory Price, \$20.00. Packed and delivered to express office here.



Landscape Plan No. 1.

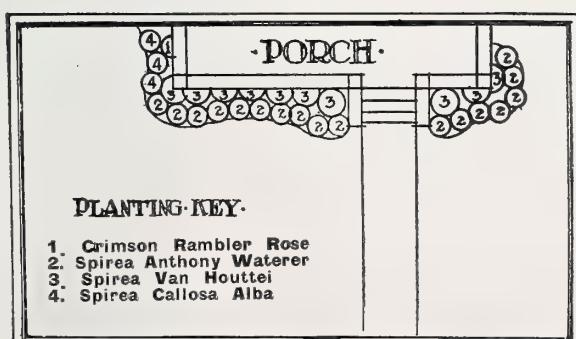


Landscape Plan No. 2.

**Key to Planting**

| | |
|---|---------------|
| (1) 4 Hydrangea P. G. @ \$0.75 | \$3.00 |
| (2) 6 Barberry, Japanese | .35 2.10 |
| (3) 6 Spirea Van Houttei | .35 2.10 |
| (4) 3 Red-twigged Dogwood | .50 1.50 |
| (5) 2 Red Tartarian Honeysuckle | .50 1.00 |
| Total | \$9.70 |

Special Introductory Price, \$9.00. Packed and delivered to express office here.

**Key to Planting**

| | |
|---|----------------|
| (1) 1 Crimson Rambler Rose @ \$0.50 | \$0.50 |
| (2) 17 Spirea Anthony Waterer | .75 12.75 |
| (3) 10 Spirea Van Houttei | .35 3.50 |
| (4) 3 Spirea Callosa Alba | .75 2.25 |
| Total | \$19.00 |

Special Introductory Price, \$17.50. Packed and delivered to express office here.



Landscape Plan No. 3.



Althea - Hibiscus, Rose of Sharon.

Althea - Hibiscus, Rose of Sharon

A tall, upright, hardy shrub of strong, vigorous growth and adapted to almost any soil; flowers in great profusion in midsummer and continues to flower until early fall. There are a number of valuable varieties both single and double. We list what we consider the best. Price for all varieties, 35c each; \$3.00 per 10. ANEMONAEFLORA. Very large, double red.

BICOLOR HYBRIDA. Double; white with beautiful purple center.

COELESTIS. Single blue flower.

JEANNE d'ARC. Double; pure white. The best of the whites.

PULCHERRIMA. Double; white striped with pink.

RUBIS. Single bright red flowers.

TOTUS ALBUS. Single flower, pure white. Very beautiful.

VIOLET CLAIR. Almost double; violet.

Barberry - Berberis

THUNBERGII. (Japanese Barberry). A splendid, hardy dwarf-growing shrub. Particularly desirable for massed planting against foundation walls or where a low growing hedge is wanted. Dark green foliage through summer, changing to various shades of crimson in the fall. In this latitude almost evergreen. In the fall the plants are almost covered with beautiful bright red berries which stay on nearly all winter. Price, 35c each; \$3.00 per 10. (Also see Hedge Plants).

Deutzia

DWARF DEUTZIA (Deutzia Gracilis). A very dwarf, low growing bush, never taller than 3 feet. Is covered very early in the spring with pure white, bell shaped flowers. Highly desirable. Price, 50c each; \$4.00 per 10.

PRIDE OF ROCHESTER. A fine, large growing shrub. Flowers pink in the bud and turn to white when full grown; blooms early. Price, 35c each; \$3.00 per 10.

CRENATA. Double white; of strong growing habit, producing abundance of pure white, double flowers in the early spring. Price, 35c each; \$3.00 per 10.

Dogwood - Cornus

A valuable class of shrubs, with handsome variegated foliage in some, ornamental bark in others, and all with showy heads of flowers, followed by ornamental fruits. All of easy culture in most soils.

WHITE FLOWERING (Cornus Florida). Small growing tree covered in the early spring with a mass of large white flowers. Price, 50c each; \$4.00 per 10.

RED FLOWERING (Cornus Florida Rubra). Habit of growth and time of flowering almost identical with the white variety, but flowers are red or pink. Price, \$1.00 each; \$8.50 per 10.

RED TWIGGED (Cornus Sibirica). Grown as a large shrub. Branches are of a deep crimson. Very beautiful during the winter. Price, 50c each; \$4.00 per 10.

Forsythia - Golden Bell

A very showy, early blooming shrub. Will thrive in almost any soil. Flowers are borne in great profusion in the early spring and are of a beautiful, rich golden yellow. Price, 35c each; \$3.00 per 10.

Deciduous Shrubs

Better effects can be secured from the planted shrubbery if a definite plan is decided upon before the order is made out, or before any plants have been set. Your planting to be effective, must be a blending of the trees and plants with the house and grounds.

More and more, thoughtful people are getting away from the stiff, straight hedge for boundary line, and are using the less formal border of flowering shrubs. Properly arranged, this dividing line of shrubs can be made a thing of extreme beauty. For this class of work, one should use the cheaper shrubs, for instance, Deutzia, Pride of Rochester, Spirea Van Houttei, Forsythia, and the Bush Honeysuckle. These are all shrubs of fairly large growth and attractive foliage.

In arranging and planting shrubs about one's house, care should be used in planting the taller growing shrubs next to the house and the lower growing varieties on the outer edge, where they will show up to best advantage, and carry out the original thought of blending the house into the grounds.

Our list of shrubs was made up with the idea of having a variety for every purpose and at the same time confining the list to those varieties which may be satisfactorily planted anywhere in the South.

As a general rule, we advise planting shrubs three feet apart, although to secure best effect it is sometimes necessary to plant closer.

If you are not quite sure just what you should have to make yours an attractive home, we will be glad to help you work out the details of your planting, and will suggest the proper plants to be used. In writing for this special help (which is free to our customers), it will be of great benefit to us if you will give us a photograph or kodak picture of your house, together with measurements of your lot, showing size of house, distance from sidewalk to front of house, and distance from house to both side boundaries.

Almond, Flowering - Amygdalus

A beautiful, early blooming, dwarf shrub of shapely, compact growth, especially valuable because of a profusion of flowers which come very early in the spring. We offer two varieties, white and pink, which are identical in habits of growth, the only difference being in the color of the flowers. Price, 75c each.

Butterfly Bush - Buddleia

While comparatively new, this shrub has attracted more attention than almost any shrub of recent introduction. Of graceful, drooping habit of growth. Blooms in midsummer and flowers are borne in great profusion at the tip of every piece of new growth. Color violet. Price, 50c each; \$4.00 per 10.

Calycanthus Florida - Sweet Shrub

One of the best known shrubs; of quick, bushy growth, bearing fragrant chocolate-colored flowers. Price, 50c each; \$4.00 per 10.

Crape Myrtle - Lagerstroemia Indica

Perhaps the best known and most desirable of the older shrubs. Grows to a large size. Flowers produced in profuse panicles, appearing in midsummer and continuing through until fall. We can furnish in four colors, pink, white, purple and red. Specify color wanted. Price, 75c each; \$6.00 per 10.



Buddleia—Butterfly Bush.



Crape Myrtle.

Honeysuckle - Lonicera

FRAGRANT BUSH HONEYSUCKLE (*Lonicera Fragrantissima*). Vigorous, strong growing shrub. Blooms earliest of all shrubs in the spring. Flowers are creamy-white or light yellow. Very fragrant. Price, 50c each; \$4.00 per 10.

JAPANESE BUSH HONEYSUCKLE (*Lonicera Morrowii*). A highly decorative, vigorous growing shrub. Flowers of creamy-white in early spring, followed by red berries which stay on far into the fall or winter. Price, 50c each; \$4.00 per 10.

RED TARTARIAN. A beautiful shrub of upright, medium growth; purplish-red flowers appearing in late spring followed by crimson fruit; highly desirable for beauty. Price, 50c each; \$4.00 per 10.

Hydrangea

No class of shrubs are better known than the Hydrangeas, as they include some of the most showy plants in cultivation. Transplant easily, have no diseases, and bloom when there is a scarcity of flowers.

HILLS OF SNOW (*Arborescens Grandiflora Alba*). A strong growing, perfectly hardy shrub producing great quantities of beautifully formed white flowers. Somewhat like the old-fashioned Snowball. Price, 75c each; \$6.00 per 10.

LARGE FLOWERING HYDRANGEA (*Hydrangea Paniculata Grandiflora*). An old time favorite. A strong grower and profuse bloomer. Flowers are white and borne in immense pyramidal panicles, beginning to bloom in July and continuing until frost. Price, 75c each; \$6.00 per 10.

OAK LEAVED HYDRANGEA (*Quercifolia*). A large, vigorous growing, upright shrub; thrives in a somewhat shady place with plenty of moisture; large dark green foliage resembling oak leaves; in fall these leaves take on wonderful colors, from light red to deep brown, remaining on the plants until late fall. Flowers creamy-white in large panicles. One of the best plants we have, both for flowers and color of foliage. Price, \$1.00 each; \$8.00 per 10.

Japan Quince - Cydonia Japonica

Strong growing, thorny shrub. Flowers a bright crimson. Price, 50c each; \$4.00 per 10.

Hypericum Moserianum - Gold Flower

A very beautiful dwarf shrub of compact habit and beautiful foliage; flowers a clear yellow resembling a single rose, borne in great profusion throughout the summer; desirable for planting in front of taller growing shrubs and for border work. Price, 50c each; \$4.00 per 10.

Pearl Bush - Exochorda Grandiflora

A highly desirable tall growing shrub. Large pure white flowers almost covering the plant. Blooms in early Spring. Price, 50c each; \$4.00 per 10.

PRIVET. (See Hedge Plants, page 13).



Hydrangea Paniculata Grandiflora.



Hypericum Moserianum.



Lonicera Morrowii—Japanese Bush Honeysuckle.

Lilac - Syringa Vulgaris

No need to recall the many virtues of this favorite and charming old-fashioned shrub, since they are known to everyone. We are all familiar with the pretty cool green of their leaves and the delightful fragrance of their flower trusses. Suffice it to say they are perfectly hardy and will grow wherever they are planted.

PURPLE LILAC. A large free growing shrub. Beautiful, dark green foliage. Flowers a bluish-purple. Blooms in early spring. Price, 50c each; \$4.00 per 10.

COMMON WHITE LILAC. Same habit of growth as the purple. Flowers white. Price, 50c each; \$4.00 per 10.

Mock Orange - Philadelphus

Are mostly large shrubs, growing from six to 10 feet high. Of vigorous habit, very hardy, with large, handsome foliage and beautiful white flowers produced in great profusion. They merit a place in every collection of shrubbery.

CORONARIUS. Will be found highly desirable for growing with other shrubs. Of strong, vigorous growth. Blooms in early summer. Flowers of pure white borne in large clusters. Price, 35c each; \$3.00 per 10.

GORDON'S MOCK ORANGE (*Philadelphus Gordonius*). Blooms later than Coronarius. Flowers are pure white and borne in dense clusters. Price, 35c each; \$3.00 per 10.



Philadelphus—Mock Orange.

Common Snowball—*Viburnum Opulus Sterile*.**Weigela**

Beautiful shrubs that bloom in June and July. The flowers are produced in so great profusion as almost entirely to hide the foliage. They are very desirable for the border or for grouping, and also as specimen plants for the lawn.

CANDIDA. Very beautiful green foliage; white flowers; blooms in the early spring. Price, 50c each; \$4.00 per 10.

EVA RATHKE. Hardly as vigorous as some of the other varieties, but perhaps the most beautiful of all; flowers a deep carmine-red. Price, 75c each; \$6.00 per 10.

ROSEA. If you can have only one Weigela, by all means plant this variety, which is of vigorous growth. Flowers are a deep pink and borne in great abundance. Price, 50c each; \$4.00 per 10.

Use Spireas, Hydrangeas and Altheas wherever you have room, these are beautiful both for foliage and flowers and are entirely hardy.

Japanese Snowball—*Viburnum Plicatum*.

Snowberry.

Snowball - Viburnum

A group of hardy shrubs with handsome, showy flowers, produced in large, globular clusters. All of the flowers are sterile and radiant, and appear in numerous, compact balls. An old time favorite, and without doubt one of the best of the flowering shrubs. As specimen plants the Snowball has few rivals, and for grouping and massing make possible many charming effects.

COMMON SNOWBALL (*Viburnum Opulus Sterile*). An old time favorite. Grows to a large size and produces an abundance of globe-shaped white flowers. Price, 50c each; \$4.00 per 10.

JAPANESE SNOWBALL (*Viburnum Plicatum*). An extremely handsome shrub with beautiful foliage and snowy-white flowers borne in large clusters. Price, 75c each; \$6.00 per 10.

Snowberry - *Symphoricarpos Racemosus*

A very showy shrub with slender branches. Small pink flowers followed by large, white berries which stay on well into the winter. Conspicuous in mass planting but not desirable for a damp, poorly-drained location. Price, 35c each; \$3.00 per 10.

Spirea

All of the Spireas bloom extravagantly, which makes them decidedly striking. A good collection of them will give flowers the entire season. There is a great variety in their inflorescence, and in the habit of the shrub, so there can be no danger of monotony in such a collection. All the species are easily grown, and will be found useful for specimens, groups and borders.

DWARF WHITE SPIREA (*Callosa Alba*). Of compact, dwarf growth, with upright branches crowned with large flat clusters of white flowers borne through the summer. Price, 75c each; \$6.00 per 10.

CRIMSON SPIREA (*Spirea Anthony Waterer*). A dwarf, compact-growing variety. Perfectly hardy and highly desirable for bordering purposes. Flowers are of a bright crimson, lasting throughout the summer. Price, 75c each; \$6.00 per 10.

BRIDAL WREATH (*Spirea Prunifolia*). A medium size shrub of graceful habit of growth. Beautiful green foliage. Flowers small, white, double and borne in clusters the entire length of the branches. Price, 50c each; \$4.00 per 10.

LACE-LEAVED (*Spirea Reevesiana*). We consider this variety the best of the strong-growing Spireas for the South. Flowers perfectly double, pure white and borne in great profusion. Price, 50c each; \$4.00 per 10.

SNOW GARLAND (*Spirea Thunbergii*). A beautiful small-growing, dwarf shrub. Branches slender and somewhat drooping. Foliage narrow and a yellowish-green. Flowers small, white. Blooms very early. Price, 75c each; \$6.00 per 10.

BRIDAL BOWER (*Spirea Van Houttei*). The strongest growing of all the Spireas. Perfectly hardy. Grows anywhere. In early spring the branches are covered with beautiful pure white blooms. Highly desirable for specimen or mass planting. Price, 35c each; \$3.00 per 10.



SPIREA VAN HOUTTEI

Coniferous Evergreens

Most of us have come to think of Coniferous Evergreens as meaning a Cedar or Pine tree without knowing what a wonderful range of beautiful Evergreens there are available for all purposes. Of course, the advantage of using Coniferous Evergreens over Deciduous Shrubs, is that the Evergreens retain their foliage and colors throughout the winter when color is oftentimes lacking in our landscaping.

We are adding a few varieties to our list, hoping thereby to make the selection for particular uses easier, and truly think that our list will take care of almost any ordinary requirement.

Practically all the Evergreens will do well in any soil, requiring only plenty of sunlight. Without plenty of sun they will not be at their best.

We shall always be glad to help with suggestions as to the best varieties for any particular purpose, and to help with the arrangement of plantings.

Arbor-vitae

This group contains the more popular forms of lower-growing evergreens. Pyramidal or globe shapes may be had and are popular for foundations, groups, hedges, cemeteries, vases, window boxes; in fact for every purpose an evergreen is wanted.

DWARF GOLDEN (*Biota Aurea Nana*). Very compact, dwarf growing, golden Arbor-Vitae. Ideal for cemetery lots, window boxes and tubs. The best of all the dwarf-growing, golden Arbor-Vitae. **Price, \$2.00 each.**

PYRAMIDAL GOLDEN (*B. Aurea Conspicua*). Of pronounced pyramidal habit of growth; foliage a deep golden; the most attractive of all the pyramidal Arbor-Vitae. **Price, \$2.50 each.**

BONITA. The most beautiful of all the dwarf-growing, green Arbor-Vitae; is of extremely compact growth, cone shape and beautiful color which it retains throughout the winter. **Price, \$2.00 each.**

CHINESE (*Biota Orientalis*). A tall-growing, hardy pyramidal variety. Foliage a dark green. Holds its color throughout the winter. **Price, \$1.50 each.**

GLOBE (*Thuya Occidentalis Globosa*). A very dwarf, globe-shaped variety. Foliage is of a bright green. Well adapted for planting in tubs and porch boxes. **Price, \$2.00 each.**

PYRAMIDAL (*Thuya Occidentalis Pyramidalis*). A tall, decidedly pyramidal grower. Valuable where a columnar Arbor-Vitae is wanted. Foliage bright green and holds its color well through the winter. **Price, \$2.00 each.**

SIBERIAN (*Thuya Occidentalis Wareana*). A dense, broad, regular pyramid with dark green foliage. **Price, \$2.00 each.**



Pyramidal Arbor-Vitae.



Biota Aurea Nana.



Irish Juniper.

Juniper - *Juniperus*

ENGLISH JUNIPER (*Juniperus Communis*). Of a dense, pyramidal growth with slightly drooping branches. Foliage grayish-green and very thick. **Price, \$2.00 each.**

IRISH JUNIPER (*Juniperus Hibernica*). Of rigid, upright growth, and extremely formal in character. Foliage deep green with bluish-green tinge. **Price, 2-3 feet, \$1.25; 3-4 feet, \$1.50, each.**

SABINA JUNIPER (*Juniperus Sabina*). Of somewhat drooping habit with dark green foliage; desirable where a low-growing evergreen is wanted; does well in almost any soil. **Price, \$2.00 each.**

PFITZERIANA JUNIPER (*Juniperus Pfitzeriana*). A very graceful, bushy height with bright green foliage; holds the color well throughout the year. **Price, \$2.00 each.**



Golden Cypress.

Retinispora

GOLDEN CYPRESS (*Retinispora Plumosa Aurea*). Of very strong, open habit of growth; pyramidal with graceful golden green foliage. **Price, \$2.00 each.**

GREEN CYPRESS (*Retinispora Pisifera*). Identical in habit and growth to the Golden Cypress but foliage is a bright green. **Price, \$2.00 each.**

Spruce - *Picea Excelsa*

NORWAY SPRUCE. Of rapid growth, gracefully drooping in habit; regular in outline and perfectly hardy. Grows to a large tree. **Price, \$1.50 each.**

AMERICAN HEMLOCK (*Tsuga Canadensis*). A beautiful broad-growing tree of pyramidal form with graceful spreading branches slightly drooping; dark green shiny foliage; stands trimming well and grows to immense height. **Price, \$3.00 each.**

Evergreen Shrubs

Evergreen Shrubs have a place all their own in the proper landscaping and developing of the home. In most cases, these plants offer a combination of flower, foliage and shapeliness which can not be found in either the Deciduous Shrubs or the Coniferous Evergreens.

For screens, in mass foundation planting and as individual specimens, or mixed with blooming shrubs they are invaluable.

Most Evergreen Shrubs are not particular as to soil and do not require quite so much sunshine as other plants, a few hours a day being sufficient to keep them growing and looking well.



Japanese Privet—*Ligustrum Japonica*.

trimming well. Price, 50c each; \$4.00 per 10.

NEPAL (*Ligustrum Nepalense*). A graceful spreading evergreen shrub with thick, silvery, dark green foliage. White flowers, followed by clusters of blue-black berries. Valuable for banking against walls or makes a fine specimen plant. Price, \$2.00 each; \$17.50 per 10.

Carolina Cherry - *Prunus Caroliniana*

A shrub of large size; dark green glossy foliage which it retains throughout the year; yellowish-white blooms in profusion, followed by dark purple berries in the fall; can be used either as a specimen plant or where a tall-growing evergreen screen is desired. Price, \$1.00 each.



Carolina Cherry—*Prunus Caroliniana*.

Abelia Grandiflora

The most beautiful evergreen shrub we know. Of graceful, arching habit of growth. Brightly colored branches covered with dark, glossy green leaves which stay on through the winter. Flowers are white, tinged with pink and are borne in clusters from early spring until frost. Price, 75c each; \$6.00 per 10.

Euonymus

JAPONICA. A compact, upright-growing evergreen shrub with bright, dark green foliage; stands trimming well and shows up beautifully as a specimen plant. Price, \$1.00 each; \$9.00 per 10.

SIEBOLDIANA. A highly desirable evergreen shrub of arching growth. Well suited for mass planting. In the fall almost covered with red seed suspended from floral envelope. Price, 75c each; \$6.00 per 10.

Privet - *Ligustrum*

JAPANESE (*Ligustrum Japonica*). A compact shrub of rapid growth. Large dark green foliage. White flowers in spring, followed by clusters of blue-black berries. Stands



Abelia Grandiflora.

Dwarf Boxwood - *Buxus Suffruticosa*

Largely used for edging and border work; is of very slow growth. Price, 20c each.

Nothing equals Evergreen Shrubs, particularly Abelia Grandiflora for foundation or mass planting. Use lots of them.



Barberry Hedge. (See page 13).

Climbing Vines

We have tried to work out a list of Vines to take care of all ordinary requirements. Oftentimes the judicious use of a few vines will transform an unsightly walk, out-building or old stump into the most beautiful spot on the grounds, and in adding that touch of cozy homeliness nothing can equal the vines. The same care in preparing the soil and in fertilizing as one would use on any other plant will be paid for in beauty of foliage and flower.

Boston Ivy - *Ampelopsis Veitchii*

One of the finest hardy climbers for covering walls. Clings closely to the smoothest surface, covering with overlapping foliage. Color is a fresh, deep green, changing to the brightest shades of crimson and yellow in autumn. Price, 40c each; \$3.00 per 10.

Virginia Creeper - *Ampelopsis Quinquefolia*

Large, deeply cut leaves which turn to a beautiful crimson in the fall. Fine for covering trees, walls, rocky surfaces, etc. Price, 40c each; \$3.00 per 10.

Clematis

PANICULATA (Sweet-scented Clematis). Flowers are of medium size, fragrant, pure white, borne in immense sheets in the late summer. Price, 40c each; \$3.00 per 10.

HENRYI. A large flowering variety. Creamy white flowers and vigorous grower. Price, 75c each; \$6.00 per 10.

JACKMANII. Flowers very large, velvety, violet-purple. Price, 75c each; \$6.00 per 10.

MADAME EDOUARD ANDRE. Large flowers of crimson-red. The best of its class. Price, 75c each; \$6.00 per 10.

Honeysuckle

HALL'S (*Lonicera Halliana*). Vigorous in this latitude. Flowers white, changing to yellow. Very vigorous, strong grower. Price, 40c each; \$3.00 per 10.

SCARLET TRUMPET (*Lonicera Sempervirens*). The most beautiful and brilliant of all the Honeysuckles. The foliage is bluish-green. Flowers brilliant scarlet followed by scarlet berries. Price, 40c each; \$3.00 per 10.

YELLOW TRUMPET (*Lonicera Sempervirens Flava*). A beautiful strong growing vine. Bright green leaves. Flowers trumpet shape and of deep yellow. Price, 40c each; \$3.00 per 10.



Boston Ivy—*Ampelopsis Veitchii*.

Kudzu Vine

Large foliage which makes a dense shade. Makes a tremendous growth in one season. Not recommended for porch planting but for covering unsightly walls or out-houses. Price, 35c each; \$3.00 per 10.

Wistaria

Grand free-flowering vines with handsome, showy flowers. They are among the best and hardiest of ornamental vines and are well adapted for training on porches, arbors, etc. For best development, a deep, rich soil should be provided by trenching and enriching, for they amply repay for any favors of this kind. When well established, a greater profusion of blossoms may be secured by rather severe pruning, cutting back the lateral shoots to short spurs.

PURPLE (*Sinensis*). Light purple and blue flowers in the early spring. Vine of a strong, hardy habit of growth. Price, 75c each; \$6.00 per 10.

WHITE (*Sinensis Alba*). Flowers almost pure white. Vine of strong growth and extremely hardy. Price, 75c each; \$6.00 per 10.

Hedge Plants

There can never be any comparison between a living fence, one made of plants, attractive with their green leaves formally trained, and the old-fashioned eye-sore made of boards, wire or iron. A fence of hedge once planted is permanent, requiring no repairs or paint to keep it at its best, and the first cost of a hedge of living plants is not as great as a fence of either board or iron.

We are listing only a few varieties of Hedge Plants, as these varieties will be found to cover almost all requirements for a formal hedge. If it is desired to have a dense hedge which is to be kept well sheared, then we recommend the use of the Amoor River Privet. The California Privet is also good, but slightly more formal in its habit of growth, while the Barberry should not be used where thorns are objectionable.

In planting a hedge, a trench fifteen inches deep should be dug and in this trench should be put four or five inches of well-rotted barnyard litter which should be mixed with soil. The plants may then be placed in the trench at proper distance and the earth filled in. To secure best results, pruning should be commenced at time of planting and kept up throughout the season.

AMOOR RIVER PRIVET (*Ligustrum Sinensis*). The most desirable of all the Privet family. In this latitude almost, if not quite, evergreen. It makes a large shrub with upright branches. Leaves dark green and lustrous; flowers are white, growing in erect panicles. If properly cared for will make a close, dense hedge. Price, \$7.00 per 100.

CALIFORNIA PRIVET (*Ligustrum Ovalifolium*). Of upright growth. Popular for hedges in the North and East. Not as desirable in the South as the Amoor River Privet. Leaves are dark green and very glossy, but shed in midwinter. Price, \$5.00 per 100.

BARBERRY (*Berberis Thunbergii*). Full description of this plant will be found on page 8. Valuable where a hedge of low-growing character is wanted. Its small, glossy leaves are out early in spring, succeeded by yellow flowers. The foliage turns a bright red in the fall, and is followed by red berries. It is a graceful, drooping shrub, making an elegant variety for hiding foundation walls or planting in the corners by steps, etc., also does well in shady places. Highly desirable in the North but not generally recommended for planting in the South. Price, \$20.00 per 100.



Amoor River Privet Hedge.

Roses

We have always been rather cranky on the subject of Roses and have devoted a great deal of time to the selection of a list of high class varieties for every purpose. We have many varieties not listed in this catalogue, because they have not shown sufficient merit to warrant our offering them to our friends. All of the varieties we have listed will, with proper care, give an abundance of beautiful flowers. Your Rose Garden should be located where the plants will have plenty of sunlight. To obtain the best results with Roses, plant them early, in an open, airy situation. A clay or sandy soil with plenty of well-rotted manure worked into the soil is better. Roses well repay good treatment, feeble sod-bound plants cannot give free bloom, and frequent cultivation should be given. Old and decayed branches should be cut out, and cut back every shoot to about four to six inches above the crown, or above the roots where the stems begin to branch. A little cutting back after the first blooming will insure more late flowers. Protect in winter by covering at least six inches with leaves or coarse manure, a binding surface of dirt, corn stalks or boughs on top. Careful pruning, plenty of fertilizer and work will pay big dividends in the quantity and quality of the flowers.

PRICES—ALL EVERBLOOMING ROSES.
60c each; \$5.00 per 10.

White Roses

BESSIE BROWN. Of a distinct type in shape and color. Marvelously beautiful. Erect stems, full deep bloom with enormous petals. White, flushed with pink, growing deeper toward the center.

SNOW QUEEN (Frau Karl Druschki). Hardy everywhere. A vigorous grower with bright green leaves; long buds; magnificent snow-white flowers with large saucer-shaped petals. Rightly named, and is one of the best white Roses.

KAISERIN AUGUSTA VICTORIA. Pure white without a trace of pink. Splendid large buds and superb, full double blooms. A steady grower and a steady bloomer.

WHITE MAMAN COCHET. Very large and beautifully formed in bud and bloom. Pure waxy white, taking a faint pink flush out-of-doors. Vigorous and blooms abundantly.

Pink Roses

PINK MAMAN COCHET. Rich rosy-pink, shading to silvery-rose on outer petal; exquisite in color and delightfully fragrant. Unquestionably the best of the Pink Tea Roses.

RADIANCE. Brilliant rosy-carmine shaded with rich opaline-pink tints in the open flower, which is large, full, of fine form with cupped petals; a constant bloomer and is highly satisfactory.

PAUL NEYRON. The largest of all Roses. Blooms of bright, shining pink, beautiful, very double, full and finely scented. Blooms freely throughout the season. Stems almost thornless.

WILLIAM R. SMITH. A strong, vigorous grower; a distinct type producing pointed buds of a soft salmon-pink blended with rose in great profusion from early spring until late fall.

PRESIDENT TAFT. A beautiful, shining shell-pink, in tints of distinctive color; beautiful globular formed perfect buds and flowers in greatest profusion; one of the best of the recent introductions.

LA FRANCE. An old time favorite by which all other Roses are judged; flowers a silvery-rose shaded to pink with satin-like petals of wonderful beauty; blooms continuously throughout the season.

JONKHEER J. L. MOCK. Flowers of large size and wonderful form. A beautiful clear pink, reverse side of petal rosy silvery-white; is a strong, healthy grower and flowers are borne on strong, stiff stems.



2. Alexander Hill Gray.
5. Jonkheer J. L. Mock.
8. Pink Maman Cochet.

3. K. A. Victoria.
6. La France.
9. His Majesty.

Yellow Roses

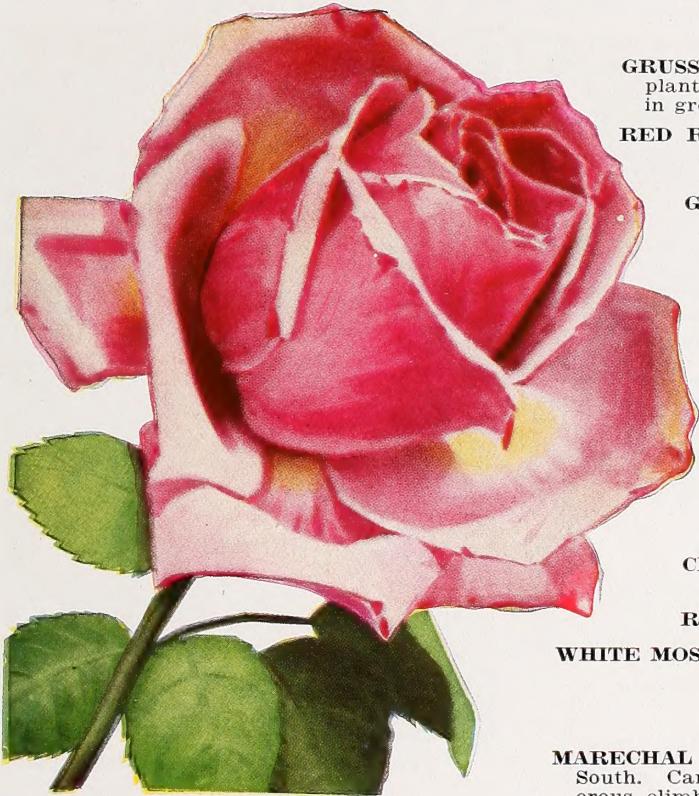
ALEXANDER HILL GRAY. Deep lemon-yellow, large, full flowers with high pointed center, of perfect form, freely produced and strongly perfumed. One of the very best yellow Roses offered.

ETOILE de LYON. Golden yellow. A healthy, vigorous grower, blooming freely early and late. Full, deep, rich flowers. Very sweet.

SUNBURST. Without doubt the yellowest of all yellow Roses, a color range from orange-copper to the deepest golden yellow flowers on unusually large, long stems and buds are of surpassing beauty.



1. William R. Smith.
2. Sunburst.
3. General Jacqueminot.



Radiance.

Red Roses

GRUSS AN TEPLITZ. Perfectly hardy and very valuable for bedding or mass planting. Flowers vivid, dazzling, fiery crimson, sweetly fragrant and produced in great quantities.

RED RADIANCE. Clear red without a trace of other color; is a remarkable bloomer, being constantly in flower from early spring until freezing weather. A strong, vigorous grower and perfectly hardy.

GENERAL JACQUEMINOT. Still holds its place as the premier of red Roses. Perfectly hardy and a strong, vigorous grower; large, shapely buds and handsome blooms of a bright, shining crimson. Very rich, brilliant, velvety and fragrant.

HIS MAJESTY. Not strictly an everblooming Rose, but blooms practically through the season; flowers are large, very double, dark crimson, overlaid with a rich velvety shading. One of the most satisfactory of the hardy red Roses.

RED MAMAN COCHET. A strong, vigorous grower; an incessant bloomer; beautiful long, full buds, double flowers of a rich rosaceous crimson; a real Cochet variety.

RHEA REID. A large, fragrant, double red flower growing in great profusion to full blown; flowers being particularly beautiful.

Moss Roses

CRESTED MOSS. Deep pink buds surrounded by mossy fringe and crest. Very fragrant. Strong grower.

RED MOSS. Light color. Large, full flowers and a very vigorous grower.

WHITE MOSS. Rosy-pink flowers. Very large, full and fragrant. Good fall bloomer.

Special Varieties

PRICE—75c each; \$6.50 per 10.

MARECHAL NIEL. One of the best known and most popular varieties grown in the South. Cannot be classed with or compared to any other variety; is a strong, vigorous climber, covered all summer with beautiful golden yellow flowers and buds; is perhaps the most fragrant of all varieties.

CRIMSON BABY RAMBLER. Dwarf Crimson Rambler which bears bright crimson flowers in clusters from early spring until frost.

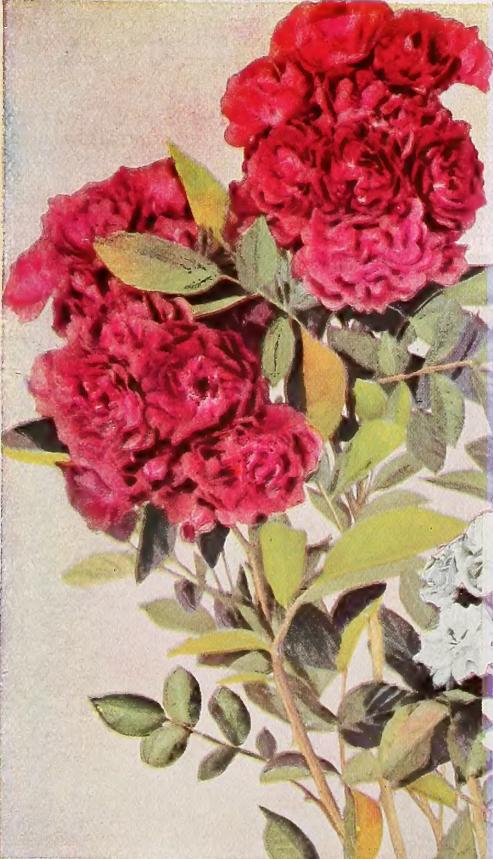
Climbing Roses

PRICE—50c each; \$4.00 per 10.

CLIMBING AMERICAN BEAUTY. Flowers of large size, good form, of rich, red color passing to crimson. Very fragrant. Good foliage and absolutely hardy.

DOROTHY PERKINS. Beautiful shell-pink, which holds for a long time, shading to a lovely deep rose. Very sweetly scented, hardy and a strong grower.

EXCELSA or RED DOROTHY PERKINS. Intense crimson scarlet. Double flowers in brilliant clusters set in glossy green foliage. Extremely vigorous and one of the handsomest of all climbers.



Crimson Rambler.

FLOWER OF FAIRFIELD (Everblooming Crimson Rambler). Brilliant crimson. Flowers almost continually in brilliant clusters from early summer until frost.

PAUL'S SCARLET CLIMBER. An entirely new variety, combining vigorous growth, wonderful foliage and absolute hardiness, together with flowers almost as large as those produced on bush Roses; in color a brilliant scarlet which lasts well.

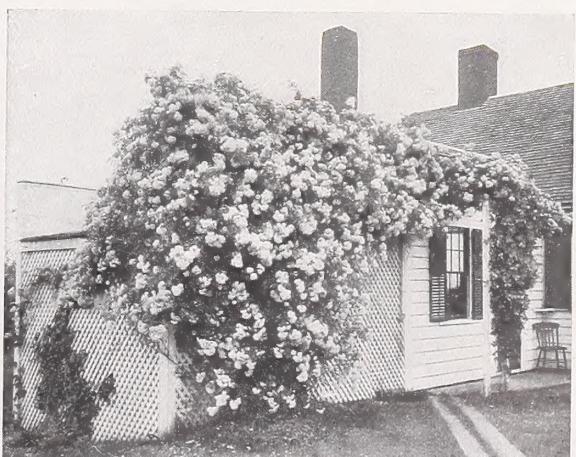
CRIMSON RAMBLER. One of the most popular of the climbers. A rapid grower and perfectly hardy; flowers in rich clusters of vivid crimson. One year plants will attain a height of 10 to 20 feet in a single season and the second year they will produce a marvelous profusion of their rich glowing crimson flowers.

TAUSENDSCHOEN (Thousand Beauties). Varying in shade from a delicately flushed white to a deep pink or reddish-crimson; in bright clusters, almost covering the handsome green foliage. A climbing Rose that comes to us from Germany. It gets its name from its many flowers and from their variation in coloring.

WHITE DOROTHY PERKINS. A pure white sport from Dorothy Perkins, with which it is identical in variety and habits. A valuable addition to the hardy climbing class. The plant is a strong, rampant grower, covering a large porch or trellis in a remarkably short time.



Snow Queen.



Dorothy Perkins Climbing Rose.

Umbrella Tree—*Catalpa Bungei*.Silver Maple—*Acer Dasycarpum*.American White Elm—*Ulmus Americana*

Shade Trees

A home without ample shade is not a home in any sense of the word. The selection of the proper variety of shade trees should depend largely on the particular location and requirements for shade. Each of the shade trees we describe below has a specific use, and for that specific use is the best. We will be glad to help in selecting shade trees if we could know your particular requirements. The Umbrella Tree, Texas Umbrella Tree and Weeping Mulberry are not, strictly speaking, shade trees, but are intended to be grown where but little shade is required and where a specimen effect is wanted.

ASH, American White (*Fraxinus Americana*). A handsome tree of thick growth, desirable for both lawn and street planting. Dark green foliage, changing in the fall to yellow and purple. Price, 8 to 10 feet, \$1.00 each; 10 to 12 feet, \$1.50 each.

ELM, American White (*Ulmus Americana*). One of our best known and most appreciated native trees. It is of rapid growth and beautiful appearance. Leaves of moderate size and the tree is ideal for permanent shade. Price, 8 to 10 feet, \$1.50 each; 10 to 12 feet, \$2.00 each.

MAGNOLIA Grandiflora (Southern Evergreen Magnolia). A beautiful pyramidal evergreen tree with large, pure white flowers. Foliage dark green. Tree large, handsome and vigorous. Not hardy in the North. Price, 4 to 5 feet, \$2.00 each; 5 to 6 feet, \$2.50 each.

MAPLE, Ash Leaf - Box Elder (*Acer Negundo*). A very quick growing, soft-wooded tree with pale green leaves and bright green twigs. Not recommended for permanent shade. Price, 8 to 10 feet, 75c each; 10 to 12 feet, \$1.00 each.

MAPLE, Silver (*Acer Dasycarpum*). An extremely hardy, rapid growing tree of large size. Very valuable for producing a quick shade. Fine for street planting. Price, 8 to 10 feet, \$1.00 each; 10 to 12 feet, \$1.50 each.

MAPLE, Sugar (*Acer Saccharum*). A well known and popular variety, somewhat pyramidal in its habit of growth. Foliage of a beautiful green through the summer, changing to all shades of gold, scarlet and crimson in the fall. Not quite as quick in growth as Silver Maple, but highly desirable. Price, 8 to 10 feet, \$1.50 each; 10 to 12 feet, \$2.00 each.

POPLAR, Carolina (*Populus Deltoides Monilifera*). Not recommended where permanent shade is desired. Pyramidal in form with large, glossy leaves. Price, 8 to 10 feet, 60c each; 10 to 12 feet, 75c each.

POPLAR, Lombardy (*Populus Nigra Italica*). This tree grows to an immense height. May be used to good advantage for roadside planting or to break the monotony of low, round-top trees. Also valuable as a screen or windbreak. Price, 8 to 10 feet, 75c each; 10 to 12 feet, \$1.00 each.

RED BUD - Judas Tree (*Cercis Canadensis*). A native tree which flowers in early spring, branches being practically covered with reddish-purple flowers. The heart-shaped foliage is dark green throughout summer and fall. Price, 5 to 6 feet, \$1.00 each; 6 to 8 feet, \$1.50 each.

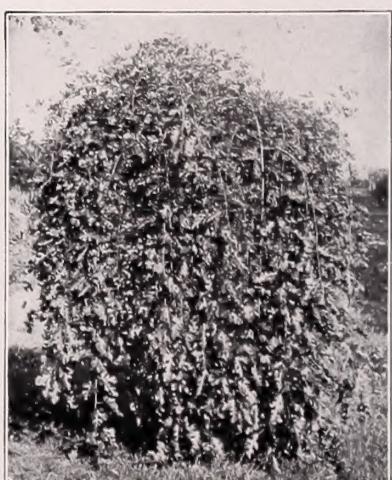
UMBRELLA TREE (*Catalpa Bungei*). Particularly valuable for formal effect; a compact symmetrical head on a straight clean stem. Nothing else can quite take its place. Very popular. Price, \$2.00 each.

TEXAS UMBRELLA TREE. A rapid growing umbrella shaped tree which needs some training to perfect it. One of the most desirable small trees for the South; not hardy in the North. Price, 75c each.

WEEPING MULBERRY. An extremely graceful, hardy tree with the long slender branches drooping to the ground, and covered with bright green foliage, making this an extremely attractive and desirable ornament on any lawn. Price, \$2.50 each.

Ash-Leaved Maple—*Acer Negundo*.

Texas Umbrella Tree.



Weeping Mulberry.

Hardy Perennials

Perennials are not commonly understood to be nursery stock; however, they can be used in so many places where nothing else will serve, that we have decided to offer an assortment of only a few of the best varieties of each. These varieties have all been thoroughly tested and we recommend them with every assurance that they will serve the purpose for which they are designed better than a great many other varieties.

Perennial Phlox

The ground on which you expect to plant your Phlox should be thoroughly spaded to a good depth, working in plenty of well-rotted barnyard litter and thoroughly pulverizing the soil. The plants should be set in early November to secure best results, and should be planted about eighteen inches apart. Thorough watering during a dry period will aid the plants to become established and will be well rewarded by more beautiful flowers.

PRICE—25c each; \$2.50 per dozen.

MISS LINGARD. A very early-blooming, white variety with a pale pink center.

ELIZABETH CAMPBELL. A very large, soft delicate pink flower; plant is a strong grower.

FERDINAND CORTEZ. A bright crimson flower, retaining its color for a long period.

Peonies

The Peony does best in a location sheltered from the long hot afternoon sun. An eastern exposure being the preferred location. The soil should be thoroughly prepared and enriched before planting. In planting, the bulbs should not be placed more than two inches below the actual level of the soil. Planting should be done in December or January to secure best results.

Unnamed Peonies, by color only, can often be bought for less than the named varieties, but the difference in price is more than made up for by the difference in the beauty and fragrance of the flowers produced by the named varieties. We are listing only one each of White, Pink and Red, which we know will prove highly satisfactory for planting in the South.

PRICE—50c each; \$4.50 per 10.

FESTIVA MAXIMA. The standard white variety; flowers are extra large, pure white faintly flecked with crimson.

EDULIS SUPERBA. A soft rosy pink flower; of large size and great fragrance.

FELIX CROUSSE. Brilliant flaming; very double red flowers, blooming somewhat later than the white or pink varieties listed above.



Perennial Phlox.

Yucca

(Bear Grass or Adam's Needle)

A rather peculiar plant with stiff, heavy foliage, which is evergreen. Sometimes called Spanish Bayonet. Among hardy ornamental foliage and flowering plants this stands at the head of the list. Its broad, sword-like foliage and tall, branched spikes of large, fragrant, drooping, creamy-white flowers during June and July make it an effective plant for all positions. Flowers are produced on a stem from four to six feet in height, and it may be used to good advantage in mass planting. **Price**, 50c each; \$4.00 per 10.



Canna, King Humbert.

Cannas

Unusual effects can be secured by the judicious planting of Cannas, because they lend themselves to almost any planting plan, being particularly effective when planted in solid masses or for border work. There is no flower that gives more universal satisfaction; it continues in bloom the entire summer from the time they are planted in the spring. The Cannas will thrive in almost any soil, but like most other perennials they prefer a very rich, properly prepared bed.

PRICE—25c each; \$2.50 per dozen.

EUREKA. Extra large, creamy white flowers; foliage a beautiful light green.

KING HUMBERT. Truly the king of Cannas. Its foliage, which is of large size and a deep bronze, is striking; flowers are borne in great profusion and are a rich coppery-scarlet. The best general purpose Canna we know of.

HUNGARIA. Of rather dwarf, compact growth, with green foliage; flowers are a rich pink, borne in large clusters throughout the season.



Yucca—Adam's Needle.

Special Combination Offers

We have worked out several combinations of fruit trees, shrubs, roses, etc., and are naming special prices for these combination lots. These offers are made with the distinct understanding that they apply only on those listed, the varieties can not be changed. If you do not find what you require in these combination offers, the same varieties are listed separately in the catalogue.

Combination Offer No. 1

Contains nine fruit trees and two grape vines. Just right for the small home planting. All of the largest size.

| | |
|--------------------------|--------|
| 1 Early Rose Peach | \$0.50 |
| 1 Belle of Georgia Peach | .50 |
| 1 Elberta Peach | .50 |
| 1 Kummel's October Peach | .50 |
| 1 Early Harvest Apple | .50 |
| 1 Delicious Apple | .50 |
| 1 Winesap Apple | .50 |
| 1 Kieffer Pear | .75 |
| 1 Red June Plum | .75 |
| 1 Concord Grape | .30 |
| 1 Diamond Grape | .30 |

Catalogue Price \$5.60

SPECIAL PRICE FOR THE COMPLETE ASSORTMENT AS LISTED

\$5.00



Delicious Apple.

Concord Grapes.

Belle of Georgia Peach.



Deutzia, Pride of Rochester.



Spirea, Anthony Waterer.



Hydrangea Arborescens.

Combination Offer No. 2

Contains eleven fine flowering shrubs, enough to plant around a small house.

| | |
|-------------------------------|--------|
| 1 Althea | \$0.35 |
| 1 Butterfly Bush | .50 |
| 1 Pink Crape Myrtle | .75 |
| 1 Deutzia, Pride of Rochester | .35 |
| 1 Golden Bell | .35 |
| 1 Hills of Snow Hydrangea | .75 |
| 1 Crimson Spirea | .75 |
| 1 Bridal Bower | .35 |
| 1 Weigela Rosea | .50 |
| 1 Fragrant Bush Honeysuckle | .50 |
| 1 Lace-Leaved Spirea | .50 |

Catalogue Price \$5.65

SPECIAL PRICE FOR THE COMPLETE ASSORTMENT AS LISTED

\$5.00

Bungalow Offer No. 3

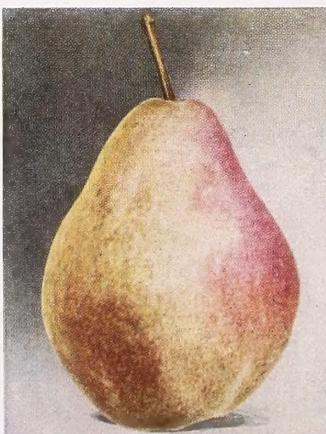
Contains an assortment of fruit trees, shrubs, vines, hedge plants and roses; enough to take care of the planting around the ordinary Bungalow.

| | |
|-----------------------------|--------|
| 1 Early Rose Peach | \$0.50 |
| 1 Elberta Peach | .50 |
| 1 Early Harvest Apple | .50 |
| 1 Stayman's Winesap Apple | .50 |
| 1 Kieffer Pear | .75 |
| 1 Concord Grape | .30 |
| 1 Lutie Grape | .30 |
| 5 Bridal Bower | 1.75 |
| 1 Golden Bell | .35 |
| 1 Large Flowering Hydrangea | .75 |
| 50 Amoor River Privet Hedge | 3.50 |
| 1 Bessie Brown Rose (White) | .60 |
| 1 Maman Cochet Rose (Pink) | .60 |
| 1 Rhea Reid Rose (Red) | .60 |

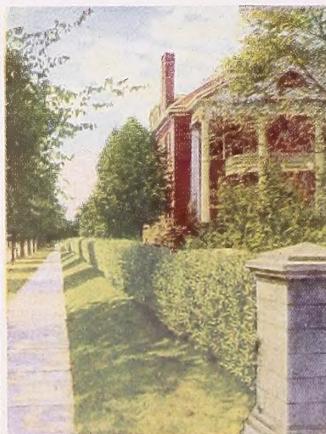
Catalogue Price \$11.50

SPECIAL PRICE FOR THE COMPLETE ASSORTMENT AS LISTED

\$10.00



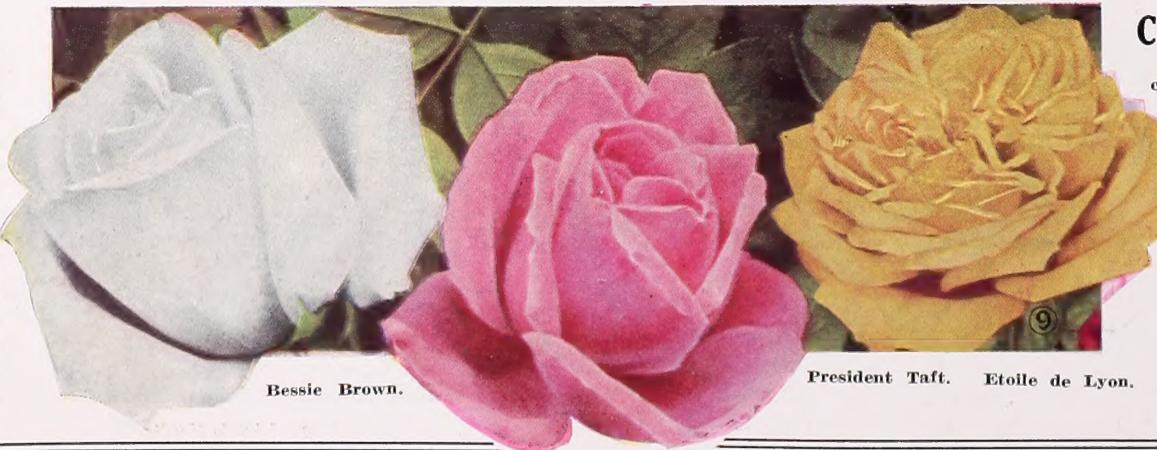
Kieffer Pear.



Amoor River Privet Hedge



Forsythia—Golden Bell.



Bessie Brown.

President Taft. Etoile de Lyon.

Combination Offer No. 4

Contains six everblooming roses consisting of:

| | |
|---------------------------|--------|
| 1 Bessie Brown (White) | \$0.60 |
| 1 President Taft (Pink) | .60 |
| 1 Etoile de Lyon (Yellow) | .60 |
| 1 His Majesty (Red) | .60 |
| 1 Rhea Reid (Red) | .60 |
| 1 Maman Cochet (White) | .60 |

Catalogue Price \$3.60

SPECIAL PRICE FOR THE COMPLETE ASSORTMENT AS LISTED

\$3.00